



Table 3: Association of CD81 SNPs with treatment response of HCV patients to interferon- α and ribavirin combined therapy

SNP	Location in CD81 genome	rs #	Position in SEQ ID NO. 46	Nucleotide substitution	Genotype P-value	Allelic P-value	Genotype Odds ratio	Allelic Odds ratio
1	1949368	rs800146		G/A	0.3852			1.32(0.72-2.45)
2	1953512	rs2521240		G/A	0.9473			1.14(0.59-2.22)
3	1958563	rs800158		G/A	0.6607			0.76(0.42-1.40)
4	1963385	rs800163		C/T	0.521			1.29(0.71-2.36)
5	1975622	rs800136	1659	C/T	0.1079	0.0435	0.52(0.21-1.31)	0.54(0.30-0.98)
6	1976158	rs800137	2195	C/T	0.1079	0.0435	0.52(0.21-1.31)	0.54(0.30-0.98)
7	1978278	rs1164688		G/C	0.3676			1.23(0.66-1.27)
8	1982077	rs2651842		G/A	0.1290			0.55(0.31-1.00)
9	1989526	rs800334	15563	G/T	0.0454	0.0119	3.29(1.07-10.12)	2.2(1.19-4.07)
10	1989603	pos1989603	15640	G/A	0.0341	0.0101	3.61(1.08-12.09)	2.25(1.21-4.18)
11	1991149	pos1991149		G/A	1.0			
12	1991241	pos1991241		C/T	0.4615			
13	1991254	rs2522012	17291	G/T	0.0331	0.0131	0.24(0.07-0.79)	0.47(0.26-0.86)
14	1991255	rs2522013	17292	C/A	0.0331	0.0131	4.19(1.27-13.86)	2.12(1.17-3.85)
15	1991294	rs800335	17331	C/T	0.0331	0.0131	0.24(0.07-0.79)	0.47(0.26-0.86)
16	191310	pos191310		I/N	0.2103			0.85(0.12-6.20)
17	2009970	rs800343		G/A	0.8013			0.87(0.48-1.56)
18	2010006	rs800344		G/A	0.9983			1.00(0.55-1.81)
19	2020475	rs753136		C/T	0.2933			1.62(0.48-5.81)

Fig. 9